

Early Changes in the Blood Serum, Resulting From
X-Ray Treatment, as Shown by Ultraviolet Spectro-
graphy, by B. M. Grayevskaya, B. A. Orlov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVIII,
1956, pp 623-625.

AEC Tr 2874

51,830

Sci - Physics
Aug 57

New Types of Synthetic Rubber, by I. M. Grayevskaya,
7 pp.

RUSSIAN, per, Standartizatsiya, No 4, 1958,
pp 23-25.

ATIC F-TS-963/III

Sci - Chem

Dec 60

136,693

Mechanism of Action of Antiserum on the Metabolism
of Tumor Cells, by V. I. Agol, N. A. Grayevskaya,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR Vol CXXXVI,
No 2, 1961, pp 479-482.

AIBS

Sci

169, 925

Sep 61

Physicochemical Investigation of Some Systems Con-
taining Triethylaluminum and its Derivatives, by
A. I. Grayevskiy, Sh. S. Shchegol', Z. S. Szoliyan
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 1,
1958, pp 101-103.

Consultants Bureau

Sci - Chem

May 59

87,031

STUDIES FOR PROTECTION OF HUMANS AGAINST RADIATION,
BY A. YA. GRAYDINSKIY, N. F. BUDAKOVA, ET AL, 17 PP.

RUSSIAN, PER, JOURNAL OBYEKTY BIOLOGII, VOL XXIV,
NO 3, 1963, PP 188-193.

JPRS R0963

BIOLOG & MED
SEP 63

343,712

The Dependence of Anti-Radiation Efficiency
of Protective Substances on Oxygen in
Inhaled Air and in Tissues, by E. Ya.
Grayevskiy, M. M. Konstantinova, 5 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol CXLV,]
No 1, 1962, pp 195-197.

JPRS 16333

SCI - Med

217 818

Nov 62

(NY-6505)

SIGNIFICANCE OF CHANGES ORIGINATING IN AN IRRADIATED
AQUEOUS MEDIUM DURING THE P. PROCESS OF INJURING CELLS
BY IONIZING RADIATION, BY E. YA. GRAYEVSKIY, A. I. SH
MINA, 11 PP.

RUSSIAN, PER, VOPROSY TSITOLOGI I OBNCH FIZ,
1966, PP 60-65.

JPRS 12921

SCI - MED
MAR 62

105,645

THEORETICAL ASPECTS OF THE MEDICAL PROTECTION OF
HUMANS FROM IONIZING RADIATION, BY E. YA.
GRATEVSKIY, 25 PP.

RUSSIAN, PER, ENVIROM. OBRICHIV BIOLOGII, VOL. XLIV,
NO 1, 1963, PP 3-22.

JPRS 18918

SCI - BIOL-MED SCI

JMAY 63

228,854

(NY-6624)

Antiradiative Action of Protective Agents
and the "Oxygen Effect", by E. Ya.

Grayevskiy, M. M. Konstantinova,
22 pp.

RUSSIAN, per, Radiobiologiya, Vol 1,
No 2, 1961, pp 270-277.

JPRS 11322

Sci

Jan 62

179.468

Independence From the "Oxygen Effect" of the Anti-radiation Protective Effect of Aminoethylisothiuronium $\cdot\text{Br}\cdot\text{HBr}$, by Ye. Ya. Grayevskiy, N. M. Konstantinova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXI, No 3, 1961, pp 705-708.

AIP
Sov Phys - Dok
Vol VI, No 9

Sci

196, 552

May 62

The Effects of Ionizing Radiation on the Contents of
Free Nucleotides and Nucleosides in Bone-Marrow
Cells, by V. Ya. Brodskiy, E. F. Ya. Grayevskiy,
I. A. Sustina, 3 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXXIV, No 2, 1959
pp 440-443.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97,120

The Absence of Protection by Histotoxic Hypoxia
Against Ionizing Radiation, by E. Ya. Graevskiy,
M. M. Konstantinova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2,
1957, pp 289--.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,331

The Significance of Cell Damage in the Radiation Reaction
of the Animal Organism, by E. Ya. Grigorenko, I. M. Shapira,
et al., 26 pp.
RUSSEAN, M. P. (Moscow) / Radiatsiya i Zhizn' / Pribluzhnyye Nish-
Schestnye Dopolneniya k Zhizni, Moscow, 1961, pp 177-191.

ZPR: 25086

Sci - Med
Mar 61

201, 649

Sensitizing Bacteria by Beta Rays to Action of High
and Low Temperatures and to Repeated Action of
Beta Rays, by E. Ya. Grayevskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII, No 4,
Apr 1952, pp 565-568. CIA 9018810

USDA

Sci - Med

May 58

64,360

Investigation of the Mechanism of the Antiradia-
tion Protective Effect of Certain Sulfur-
Containing Substances, by E. Ya. Grayevskiy,
M. M. Konstantinova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 4, 1960, pp 969-.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

141,730

The Effect of Fluorochromes on the Sensitivity of
Cells to Radiation, by E. Ya. Orlovskiy. E. G.
Zinov'yeva, 3 pp.

RUSSIAN, PER, Dok Ak Nauk SSSR, Vol CXVIII, No 3, 1978,
pp 66-67.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul 59

91,457

An Investigation of Cell Radiosensitivity with
Repeated Exposures to Ionizing Radiation, by
E. Ya. Grigevskiy, E. G. Zinovyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 5,
1958, pp 837-840.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 4

Sci - Phys

Jul 59

92,141

A Study of the Protection of the Animal Organism
Against the Deleterious Effect of Ionizing Radia-
tions, by E. J. Grayevsky, 20 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences
of the USSR on the Peaceful Uses of Atomic Energy,
1-5 Jul 1955, Sessions of the Div of Biological
Science,

GPO

35,374
Consultants Bureau
259 West 14th St,
New York 11, N.Y.

Sci - Nuclear Physics

*87 rpt for \$350.00

Biology

On the Anti-Radiation Protective Action of
Substances Blocking Oxygen Transport by
Hemoglobin, by E. Ya. Graevskiy, M. M. Konstantinova,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXKII, No 3,
1958, pp 381-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,772

S-4094

(NY-1593)

Contemporary Problems in Radiobiology, by E. Ya.
Grayevskiy, N. I. Shapiro, 15 pp.

RUSSIAN, pamphlet, Sovremennyye Voprosy Radiologii,
Moscow, 1957, pp 7-22, 28, 39-43, 57, 58, 76-80.

US JPRS/NY-L-216

Sci - Biology

66,898

Influence of Oxygen Upon the Damaging Action
of Various Ionizing Radiations, by E. Ya.
Grayevskiy, G. K. Ochinskaya,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIX,
No 4, 1953, pp 737-740. CIA 9030430
Sci

USDA

Sci - Chem

Jul 58

67,117

Effect of X-Irradiation on the Plasma Distribu-
tion of Intravenously Injected Dyes in Mice, by
B. Ya. Grigorovskiy, L. E. Korchak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 4,
1957, pp 702-705-

Amer Inst of Biol Sci

Eti Med

May 58

63,555

The Importance of the Rate of Irradiation in the
Damage of Animal Organism by X-rays, by B. M.
Grayevskaya, R. Ya. Keilina, 3 pp.

RUSSIAN, thrice-no par, Dok Ak Nauk SSSR, Vol CIII,
No 3, 1955, pp 425-426.

Sci Trans Center RT-3257

32,188

Mar 56

Sci - Biology

(FDD 25343)

Influence of Temperature Conditions on the Damage
Inflicted by Ultraviolet Rays on Bacilli Coli Cells
(Bacterium Coli Commune), by E. Ya. Grayevskiy, 8 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol. LXXII, No 1, Moscow, 1 May 1950, pp 149-152.

CIA/FDD/U-7472

USSR
Sci - Biology, microbiology

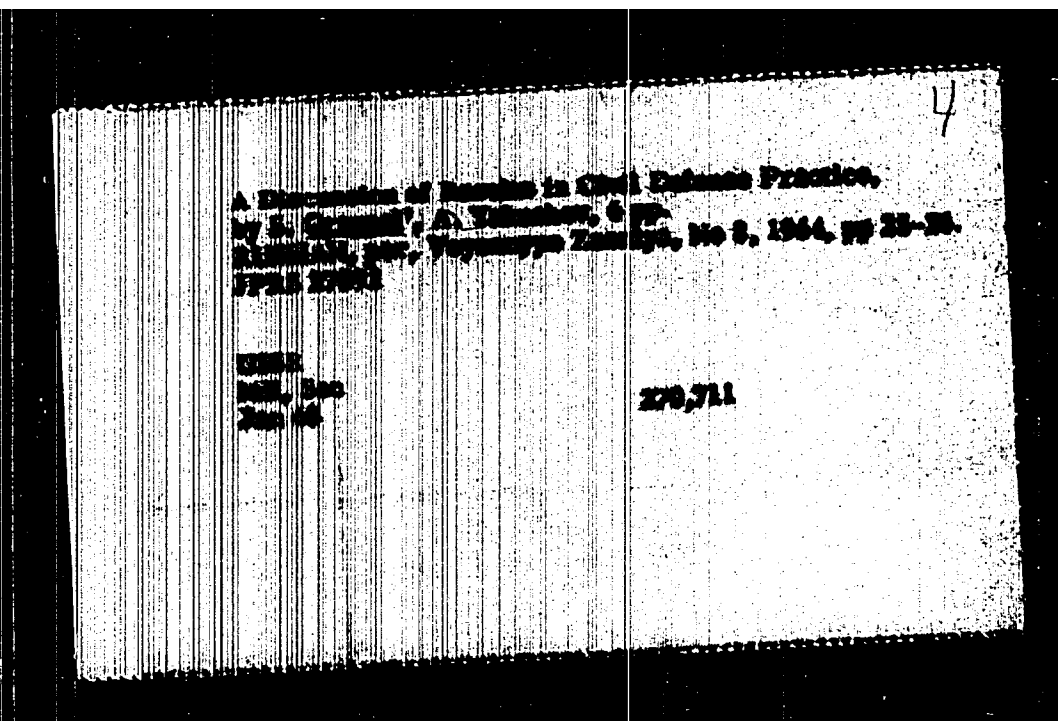
29,999

16

Influence of Temp. regime on the Accumulation of
Cholesterol in Cells and on Its Antiradical Activity,
by E. Ya. Grayevskiy, M. M. Krasovskiy, et al, 6 pp.
RUSSIAN, per Zhur Chelovek Biol, Vol XXV, No 4,
Jul. Aug 1984, pp 394-399.
JPRS 172109

Sci - B & M
Jan 85

E. Ya. Grayevskiy
270,623



Comparative Study of Methods of Preparing Type-specific and Polyvalent Poliomyelitis Diagnostic ~~XXXX~~ Antisera, by N. A. Grayvskaya, L. N. Romanova, 4 pp.

RUSSIAN, per, Voprosy Virusolog, Vol VI, No 5, 1961. pp 620-623.

PP

Sci

Oct 62

216,117

New Data on Lower Carboniferous Stratigraphy
and Lithology of Tuva, by M. I. Grayzer, 17 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 9,
1959, pp 61-69.

AGI

Sci

Apr 61

149,655

57
Electrical Conductivity of Chalcogen Sulphides,
by L. G. Gaidarov, N. P. Gerasimkina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 63, No 1,
1968, pp 172-173.
Dept of Navy APL/JRU T-2364

N. P. Gerasimkina

Sci-336c
Jan 70

99,007

The Effect of Pressure on the Electrical Resistance
and Galvanomagnetic Effect in Chromium Telluride, by
N. P. Gruzhdankina, L. G. Gaydukov, K. P. Radionov.
[pp. 6.]

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL,
No 2, 1961, pp, 433-440,

ATP
SOV Phys-JETP
Vol XIII, No 2

167,520

Sci
Aug 61

The Travel Time Table 1958/1959, by Ignacy
Gryzal, 16 pp. UNCL

POLISH, per, Railroad Review, Transporters,
May 1958, pp 113-120.

ACSI II-6066
ID 2162107

EE - Poland
Econ
Mar 61

143,805
PARTIAL

Early Carboniferous Volcanism of Southern Siberia
and the Mongolian People's Republic, by M. I.
Grayzer, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sci
Jun 65

Investigation of the Hydrolysis of Salts of Methyl Sulfuric and Ethyl Sulfuric Acids by the Isotope Method, by I. P. Grazerov, A. M. Tarasenko, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 12, 1961, pp 3878-3880.

CB

Sci

Oct 62

214,876

X-Ray Diffraction Study of the Thermal Expansion of
Antiferromagnetic MnTe, by N. P. Grashdankina, D. I.
Gurfel, 3 pp.

RUSSIAN, per, Zhur Kasper i Teoret Fiz, Vol XXXV,
No 1 (10), 1958, pp 907-910

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,936

Electrical Properties of Manganese-Germanium Alloys,
by I. C. Fekidov, N. P. Grazhdankins, V. N.
Novogrudskiy, 8 pp.

RUSSIAN, no det, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 12b, 1956, pp 1509-1518.

Columbia Tech

Sci - Physics
Mar 58

59688

Correlation Between the Electric and Magnetic Properties
of Chromium Sulfides, by N. P. Grazhdankina, I. G.
Fakidov, 6 pp.

RUSSIAN, ~~For~~, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 8, 1957, pp 1116-1122.

Columbia Tech

Sci - Phys

Dec 58

77,752

Study of the Ferromagnetic Properties of the
Spontaneous Magnetization of Chromium Telluride, by
L. G. Gaydukov, N. P. Grazhdankina, I. G. Fakidov,
4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 3 (10), 1960, pp 917-922.

AIP
Sov Phys - JETP
Vol XII, No 4

Sci

Jun 61

158,421

Intrinsic Conductivity of Chromium Sulphides; by
S. P. Grachdankina, I. G. Fakidov. UNCLASSIFIED

RUSSIAN, Izv. Dok Ak Nauk SSSR, Vol CII, No 5,
1955, pp 957-960.

Sci Mus Lib 57/4289

Sci - Chem
Sep 58

73,386

Electrical Properties of Chromium Sulphides,
by I. G. Farkhlov, N. P. Grashdankina. UNCLASSIFIED

RUSSIAN per, Trudy Inst Fiz Metallov, Uralokiy Mirov.
Ak Nauk SSSR, No 15, 1954, pp 65-59.

Sci Inst Lib 57/4480

Sci - Chem
Sop 58

73,389

Electric conductivity of chromium sulfides. by
I.G. MAKIDOV and N.P. GRAZHDANKINA

Full Translation
RUSSIAN, DOK AK NaukSSSR, LXIII No 1, 27-8, 1948
AEC tr 1147

Scientific -

Mar 52 CTS

Sci - Chem

A-2347

GRAZYANSKIY, V.I.

"Non-Hereditary Variation in
DROSOPHILA MELANOGASTER as
Influenced by Density of Larval
Population."

CR LII, No. 1, 46, 73

H-3562

(NY-3001/30)

The Bogdanovskaya Concentration and Sintering
Plant of the "Nikopol'-Manganets" Trust, by
I. I. Gerashtantsev, 13 pp.

RUSSIAN, bk, Bogdanivs'ka Zbogachuval'no-
Agglomeratsiynna Fabryka Treštu "Nikopol'-
Manganets'", 1959, pp 3-12.

JPRS 9922

166,432

USSR

Wcon

Sep 61

PUBLIC HEALTH IN SOCIALIST CUBA, BY V. S.
GRAZUL', 7 PP.

RUSSIAN, PER, ZDRAVOOKHRANENIYE ROSSIYSKOY
FEDERATSII, NO 11, 1962, PP 27-31.

JPRS 16816

LA - CUBA
SOC.
SCI - MED
JAN 63

218,614

(SF-2219)

COLONIALISM AND PUBLIC HEALTH IN AFRICA, BY
V. S. GRAZHUL', YU. P. LISITSYN, 3 PP.

RUSSIAN, BK, KOLONIALIZM I ZDRAVOOKHRANENIYE
V AFRIKE, 1961, PP 139-142.

JPRS 13789

AFRICA
SOC
MAY 62

194,817

Thermoelectric Generators and Materials; Radiation
Effects, Reliability, Lifetime, and Failure, by
Eugene E. Graziano.

Special Bibliography SB-61-60.

Dept of Interior
T7 U58 273 953

Sci - Engr

Jan 63

(FDD 25626)

An Investigation of the Interaction of the First and Second Signal Systems by a Laboratory (Artificial, Experimental, or Unknown) Language Method, by Yaromir Orb ek, 16 pp.

RUSSIAN, bino per, Zhur Vysshey Nerv Deyatel', Vol IV, No 4, Moscow, Jul/Aug, 1954, pp 457-464.

CIA/FDD/U-7822

USSR

Sci - Medicine, neurophysiology

32,168

Effect of Combustion Surface Coatings on the Hydro-
Abrasive Wear Resistance, by Ya. V. Gordin, A. F.
Safonovskiy, et al.
RUSSIAN, par. in Vysok Ucheb Zaved, Chern Metall, No 4,
1966, pp 124-128.
HB 7: No 6291

Sci - M/M
Feb 65

p 92
275,002

Development of Precipitation-Hardening
Cutting-Tool Compositions, by N. A. Nesterov,
Yu. V. Grdina.

RUSSIAN, per. I, Vyssh Ucheb Zavod Chern Met,
No 2, 1963, pp 129-132.

HB 5898

Sci-Materials & metallurgy
July 63

235,782

Metallic Surface Impregnation of Steel ~~REMOVED~~
Followed by Nitriding, by Yu. V. Grodina,
A. P. Sofroschenko.

RUSSIAN, per, Iz Vynish Ucheb Zaved Chern Met
No 2, 1963, pp 115-119.

RE 5901

Sci-Mat & Tech
July 63

235795

Nitration of Titanium by Use of Induction (HF) 76
Heating, by Yu. V. Gordina, et al.
RUSSIAN, per, Izvest. VUZ- Chem. Net., Vol 5,
No 6, 1962, pp 126-131.
13 7067

Yu. V. Gordina

sci/ materials
NOV 69

395,441

Possibilities of Improving the Red Hardness of
High-Speed Steel, by N. A. Nesterov, Yu. V. Grdina.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Chern Met, No 10,
1962, pp 125-130.

HB 5781

Sci- K4M
May 63

229,813

Composition of Gas Phase in Hydrogen-Saturated
Steels, by Yu. V. Ordina, L. B. Krepysheva.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal,
Apr 1961, pp 126-133.

HB 5238

Sci - Phys

168, 458

Sep 61

list 109

Vapor-Phase Deposited Metal Coatings on Induction-
Heated Steel, by Yu. V. Grdina, L. T. Gordeyeva.

RUSSIAN, per Iz Vysshikh Ucheb Zaved, Chern
Metal, No 7, 1959, pp 97-100.

HB 4766

Sci-Min/Met

Jan 60

106, 205

S-159/60

(NY-3715).

Concerning the Kinetics in the Formation of Centers
of Crystallization, by Yu. V. Grdina, L. A. Bondar',
9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal,
No 4, 1959, pp 73-78.

JPRS 2488

Sci - Phys
Apr 60

113,848

Investigation of Slow Cooling of Railway
Rails in Industrial Cooling Boxes, by Yu. V.
Grdina. UNCL

RUSSIAN, rpt, publ by Ak Nauk SSSR, Symposium on
Heat Treatment of Rails, 1950, p 74.

British Iron and Steel Ind
(no number given)

Sgt - Eger
Esp 59

98,079

Avoidance of Flakes in Undercooled Rails, by
Yu. V. Gordin. UNCL.

RUSSIAN, rpt, publ by Ak Nauk SSSR, Symposium on
the Heat Treatment of Rails, 1950.

British Iron and Steel Ind
(no number given)

Sci - Eng
Ser 59

98,078

(NY-3000)

The Scientific Basis of Metallurgy, by
Yu. Grdins, 6 pp.

RUSSIAN, *tr.*, *Ekonomicheskaya Gazeta*,
1 Jan 62, pp 11, 12.

JPRS 13018

USSR
Econ
Mar 62

188,002

12
New Regulations Regarding Equipment of Armed
Forces of the USSR, by A. Grechko,
RUSSIAN, NP, Krasnaya Zvezda, 7 Sep 1960.
•FTD-IT-67-208

A. Grechko

USSR
Mil
Feb 67

Arrangement for the Photoelectric Scanning
of Characters, by E. C. Greenias, A. Hamburger,
J. J. Limer, 8 pp.
GERMAN, patent, 1,166,522, 1959.
DIA TT-61-30635

E. C. Greenias
338,817

Sol
Aug 67

Methodological Problems and Methodological
Research within the Framework of the USSR
Soviet Educational System, by K. Grobo.

GERMAN, J. P., Stahl and Eisen, Vol LXXXII,
No. 2, 1957, pp 570-574.

CR/LT. 1157

GERMAN
J. P.

234,375

31
Research on the Composition of a Ceramic Flux
for Automatic Welding of Double-Layered St. 3 /
1Kh18N9T Steel, by M. P. Grigori'ukh, 10 pp.
RUSSIAN, par. Svarka Special Metallov i Splavov, *Kien*
#1963, pp. 129-134
JPRS 26938

Sci - M/M
Nov 64

269,363

The Solubility of Copper, Silver, and Mercury
Acetylides, by A. K. Babko, M. I. Grebel'skaya.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 1,
Jan 1959, pp 66-76.

Consultants Bureau Vol XXII,
No 1, Jan 1959

2

USER

Scientific - Minerals/metals, copper, silver, mercury

A-418

A Ceramic Flux for the Automatic Welding of 18% Ni
Stainless Steel, by D. M. Kushnerev, M. P. Grebel'nik,
6 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1960, pp 1-3.

BWRA

Sci

Jun 61

158, 477

Periodicity and Flight Range of Blood-Sucking Black Flies (Simuliidae) in the Fauna of the Central Angara Region, by S.G. Grebelskii.

RUSSIAN, per Geograf. Obshch. Vostochno-Sibirsk. Otdela. Izv, Vol. 62, 1964

pp 51-97

NRC/C-5563

S. G. GREBELSKII

Sci. -

Aug 67

337-517

The Excretion of Isonicotinic Acid Hydraxide, Phthiava-
zide, and Certain Other Antituberculous Preparations
with Milk, by L. I. Grebennik, D. A. Kaidin, N. S.
Bogomolova, 3 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol. XXII, No. 4,
1959, pp 362-364.

CB

Sci
Aug 60

123,780

V. M. GREBENIK

An Accelerated Method of Fatigue Testing and Parameters
of Fatigue Curves, by V. M. Grebenik.

RUSSIAN, per, Izvestiya VUZ. Mashinostroyeniye, No 6,
1964, pp 51--.

*FSTC-RU-23-0925-72

Dec 71

66
An experimental investigation of the
influence of load alternation on the
fatigue strength and longevity of
components with and without stress
concentration. Communication II., by
V. M. Grebenik, V. P. Kucherenko, 11 pp.
MSTAN, per, Iz Vyssh Ucheb Zaved, Chern
Kavkaz, No 8, 1964, pp 188-194. 0609085
17-77-85-1071

V. M. Grebenik

ack - 1/1
pg 66

294,730

Mechanical Charging of Furnaces for the Production
of Ferroalloys, by V. M. Grebenik, et al.

RUSSIAN, par, Kach Dok Vysshoy Shkoly, Metal,
No 1, Jan/Mar 1959, pp 68-72.

NB 1688

Sci - Eng

Feb 69

108,502

On Polar Orbits of the Earth's Artificial
Satellites, by E. P. Aksenov, E. A. Grebenikov,
et al.

RUSSIAN, per, Vest Moskov Univ, No 5, 1962,
pp 81-89.

NASA TT F-8388

Sci
Apr 63
US GOV'T ONLY

129,210

Application of the Generalized Problem of Two
Fixed Centers to the Theory of Artificial Earth
Satellite Motion, by E. A. Grebenikov, S. S. Grebenikov,
6 pp.
Izv. Akad. Nauk, Uchenye Zapiski Kazanskogo
Universiteta, 1968, pp 92-98.
1968, 1968

E. A. Grebenikov

1968 - 1968
1968 - 1968
1968 - 1968

1968, 1968

On Stability of Some Classes of Artificial Earth
Satellite Orbits, by E. P. Aksenov, E. A. Grebenikov,
et al.

RUSSIAN, bk. Izvestiye Sputniki Zemli, No 16,
1963, pp 163-172.

NASA TT F-8512

Sci - Aero

252,035

Mar 64

U. S. GOVERNMENT ONLY

~~XXXXXXXX~~

Qualitative Analysis of the forms of Motion in the
Problem of Artificial Earth Satellite Motion in the
Normal Field of the Earth's Attraction, by
E. P. Aksenov, E. A. Grebenikov, et al.
RUSSIAN, bk. Izvestiya Sotniki Zemli, No 16,
1963, pp 173-197.
NASA TT F-8513

Sci - Aero
Mar 64
U. S. GOVERNMENT ONLY

252,036

~~SECRET~~

Stability Perturbations in the Theory of Motion
of an Artificial Earth Satellite, by E. A.
Grebenshikov, 10 pp.

RUSSIAN, paper, Astron Zhur, Vol. XXXVI, No 5,
1959, pp 1111-1121.

Amer Inst of Phys
Soviet Astron-AJ
Vol. III, No 6

Sci

Jul 60

120,582

The Analytical Theory of Motion of ~~V~~^Iapetus, by
E. A. Grebenilov, 13 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 6, 1958,
pp 904-916.

AIP
Vol II, No 6

Oct 59

99,226

Earth-Mars, by Ye. Grebenikov, 9 pp. FOR OFFICIAL USE
ONLY
RUSSIAN, per, Aviatsiya i Kosmonavtika, No 4, 1963.
9689301
FTD-ST-63-4

Sol -
Nov 63

243, 044

Earth-Mars, by Ye. Grebenikov, 9 pp. FOR OFFICIAL USE

ONLY

RUSSIAN, per, Aviatziya i Kosmonavtika, No 4, 1963.

9689301

FTD-BF-63-4

Sol
Nov 63

243, 044

THE GENERALIZED PROBLEM OF TWO FIXED CENTERS AND
ITS APPLICATION FOR ARTIFICIAL EARTH SATELLITES,
BY YE. P. AKSENOV, YE. A. ONCHENKOV, ET AL., 15 PP

RUSS: AM, PER, ASTRONICHESKIY DOKL, VOL XL,
NO 2, 1963, PP 363-372.

JPRS 1965

SCI - EARTH SCI/ASTRON

MAY 63

231,019
12/10/63

AN OUTSTANDING SCIENTIFIC EMPLOYMENT, BY
YE. P. ARSENOV, YE. A. GREENENOV, ET AL, 20 PP.

RUSSIAN, PER, ~~RECENT~~ PRIRODA, NO 8, 1961,
PP 7-15. 9665349

FTD-TT-62-653

SCI - SPACE RES
AUG 62

~~12000~~
200,001

18

(NY-4422)

Conference on Problems of Mathematical Theory of
Motion of Artificial Celestial Bodies, by Ye. A.
Gzhenlikov, 29 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 2, 1960,
pp 362-363.

JPRS 9247

Sci - Astron

Aug 60

122,876

On the Exact and Approximate Determination of the
Artificial Earth Satellite Ephemeris, by M. S.
Yarov-Yarovoy, Ye. A. Grebenikov. UNCL

RUSSIAN, per, Astron Zhurnal, Vol XXXVI, No 3,
1959, pp 524-534.

AF 1231316

Space
Sci - Res
Sep 59

96,254

Formation of Amino Acids During the Action of
Ultra-Violet Rays on the Solutions of Formaldehyde
and Ammonium Salts in the Presence of Adsorbents,
by T. E. Pavlovskaya, A. G. Pasynskiy, A. I.
Gribenikova, 11 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, 1960,
pp 743-745.

AEC UCRL-Trans-646

Sci - Chem
Jul 61

157,428

The Naso-Pharyngeal Bot (Oestrus Caucasicus Grunin) of the Siberian Mountain Goat (Capra Sibirica), by K. I. Grunin, R. V. Grebeniuk, S. K. Sarthayev, 2 pp.

RUSSIAN, per, Zool Inst Ak Nauk, Vol XXI, 1955, pp 365-367.

SIA Tr R-508

Sci - Biol
Jul 57

49,953

TT-65-64215

Field 11F, 20K

Grebentkin, V. G.

TAKING INTERNAL CORROSION INTO ACCOUNT WHEN
SELECTING THE PERMISSIBLE DEGREE OF OVALITY
OF PIPE BEND CROSS-SECTIONS. 1965, 7p, 3 refs.

CE-Trans-3967

Order from CISTL, SLA or ETC: HCS1,10, MF\$0,50
as TT-65-64215

Trans. of Elektricheskii Stantsii (USSR) v35 n10 p28-31
1964.

I. Central Electricity
Generating Board
London (England)

(FDD 21497)

Bibliography for S. V. Anichkov's Article
Pharmacology of Conditioned Reflexes, by M. A.
Grebenskiy, 32 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XXXVIII, No 3, Moscow/Leningrad,
May/Jun 1952, pp 395-403.

USSR
Sci - Med

CIA/FDD/U-6192

16,609

RT-2535

The Switching of Conditioned Reflexes of the
Eura Eye, by A. S. Dmitriev, E. G. Grebenkina,
9 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti
Imeni I. P. Pavlova, Vol IX, No 6, 1959, pp 892-
899.

PP

Sci

Oct 60

13 01 229

63-23028

Crebskov, S. G.
THE EFFECT OF VITAMIN C DEFICIENCY ON THE
URINARY EXCRETION OF CREATINE AND CRR-
ATININIL. [1963] 8p. FASEB manuscript no. S364-2.
Order from GTS or SLA \$1.60 63-23028

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3,
p. 80-81.

DESCRIPTORS: *Ascorbic acid, *Creatine, *Cre-
atinine, Urine, Excretion, Diagnosis, *Deficiency
diseases.

The value of urinary excretion of creatine and cre-
atinine as an indicator of vitamin C deficiency was
evaluated. The 24 hour urinary excretion of 35 farm
workers was analyzed. The study was done in the
spring and summer. The workers ranged in age from
17 to 40. They had no clinical manifestation of vitamin
(Biological Sciences--Pathology. TT, v. 10, no. 9)
(over)

- I. Crebskov, S. G.
- II. FASEB S-364-2
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

A249563

Office of Technical Services

Experimental Investigation of the Effect of
Alternating Overloads on the Fatigue Resis-
tance and Life Span of Parts, With and With-
out Stress Concentrators. Part II, by V. M.
Grubinskii, V. P. Kucherenko.
RUSSIAN, per, Izvestiya Vysch Ucheb Zaved,
Chernyya Metallurgiya, No 6, 1964, pp 188-194.
•FEB TT-65-1073

Sci-14/M
Jul 65

A High-Temperature Electronograph with Three Magnetic
Lenses and Evaporation Chamber, by B. Ya. Pines, I. P.
Grebennik. 7pp.

RUSSIAN, per, Pribery i Tekh Eksper, No. 1, 1961,
pp. 156-160.

ISA

191,789

Sci

Mar 62

PL. 108, by M. Ya. Pines, I. P. Grebennik.

RUSSIAN, per, Kristallografiya, Vol III,
No 4, 1958, pp 461-466.

CSIRO

Sci. Phys
Dec 61

175, 773

The Breakdown of Phthivazid in the Gastrointestinal
Tract, by L. I. Grebennik, G. A. Smirnov, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LII,
No 10, 1961, pp 75-77.

CB

Sci

Jul 62

205,145

Comparison of the Effects of Isoniazid Derivatives on
the Development of Young Animals on a Diet Deficient in
Vitamin B₆, by L. I. Gusebannik, I. M. Soboleva and
N. G. Shakhmatova, 5 pp.

RUSSIAN, par. Hyul Eksp. Biol i Med, Vol XIV, No 5,
1958, pp 45-49.

Consultants Bureau

Sci - Med

Feb 59

80,423

The Effect of Phthivazide and Tubazide on the
Content of Neutral 17-Ketosteroids in the Urine,
by L. I. Grebennik, I. M. Soboleva, 5 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXI,
No 5, 1958, pp 63-67.

Consultants Bureau

Sci - Med
Jun 59

89,315

The Effect of Phthivazide on the Content of
Ascorbic Acid in the Animal Organism, by I.
I. Grabernik, I. N. Soboleva, 7 pp.

RUSSIAN, Rimp per, Farmakol. i Toksikol, Vol. XX,
No 1, Jan/Feb 1957, pp 66-70.

Consultants Bureau

Sci - Medicine
Doc 57

55,940

Determining the Dimensions of Flaws Ultrasonically
wotjpir Standard Specimens, by V.S. Grebennik, I .L.
Ermolov, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXIX, NO 19 1963,
pp 1181-1185.

ISA

Sci

May 64

256,919